MINNESOTA AG NEWS

WEEKLY CROP-WEATHER



MINNESOTA AGRICULTURAL STATISTICS SERVICE MN and U.S. Depts. of Agriculture PO Box 7068, St. Paul, MN 55107 Phone: (651) 296-2230

Released: November 22, 2004 E-mail: nass-mn@nass.usda.gov Issue No. CW-47-04 Homepage: http://www.nass.usda.gov/mn/

MINNESOTA AGRICULTURAL STATISTICS SERVICE IN COOPERATION WITH THE NATIONAL WEATHER SERVICE TWIN CITIES INT'L AIRPORT, UNIV. OF MINN. EXTENSION SERVICE, AND STATE CLIMATOLOGY, FSA, NRCS, DNR

CORN HARVEST SLOWED

Limited progress was made with the corn harvest this past week due to very wet conditions, particularly in the central portion of the state, according to the Minnesota Agricultural Statistics Service. Some producers were reported applying fall fertilizer. Fall tillage was also slowly progressing due to the wet conditions in fields.

The average temperature for the week							
was 39.0 degrees,11.0 degrees above							
normal. Statewide topsoil moisture							
supplies as of November 19 th were							
rated 4% short, 75% adequate, and							
21% surplus.							

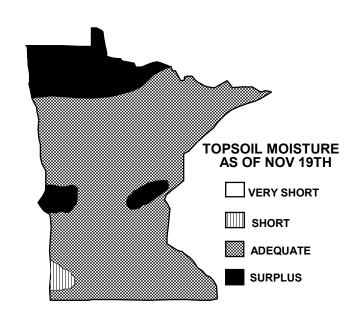
Corn harvest was 89% complete compared to 99% last year and 98% for the five year average.

Sunflowers were 72% harvested compared to 95% for the five year average.

	•	COR	N HA	RVE	STE)
AS	OF	NO\	/EMB	ER 2	?1st,	1999-2004

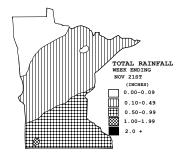
Corn							

Days Suitable for Fieldwork 5.4								
		Very Short	Short	Ade- quate	Sur- plus			
Topsoil Moistu	0	4	75	21				
Subsoil Moistu	1	6	77	16				
Crop Progress as of November 21, 2004								
Crop	Stage of Development	This Week	Last Week	Last Year	5 Yr Avg			
			Perce	ent				
Corn	Harvested	89	83	99	98			
	Moisture Content	20	21	0	14			
Sunflowers	Harvested	72	67	99	95			



PRECIPITATION AND TEMPERATURES FOR THE WEEK ENDING November 21, 2004:

Temperatures averaged from 9.3 degrees above normal in the Northeast District to 12.8 degrees above normal in the South Central District. Extremes: 62° in Winnebago; 14° in Hibbing. Precipitation averaged from 0.22 inch below normal in the Northwest District to 0.35 inch above normal in the Southwest District. Greatest weekly total was 1.03 inches.



Precipitation and Temperature Summary for 11/15/2004 through 11/21/2004

		Temperature		D ₁	Precipitation			
	Hiah	Low Week Depart		Week Depart From Norm				
		TO#	Ave	from	Total			Since
			Ave	Norm	IOCAI		Weeks	4/1
NW DIST 1				NOIM		week	Meeks	4/ L
Crookston	52	22	35.8	12.0	0	21	1.00	7.88
Moorhead	55	21	35.7	10.4	0	23		3.73
Warroad	m	19	33.7 m	m m	.04	23		8.34
NC DIST 2	111	19	111	111	.04	.23	.23	0.54
Grand Rapids	49	21	35.4	10.0	.23	12	65	67
Intl. Falls	47	18	33.4	10.6	.15	16		3.30
Itasca	47	20	33.9	11.3	.24	06	.41	3.85
NE DIST 3		20	33.3	11.5	.23	.00		3.03
Duluth	49	22	37.6	11.0	.27	- 24	-1.03	-3.47
Grand Marais	50	28	38.5	7.8	.46		23	-1.55
Hibbing	47	14	33.1	9.1	.02		-1.21	-6.79
WC DIST 4	/	17	33.1	9.1	.02	. 2 /	1.21	-0.79
Alexandria	49	24	36.3	9.7	.31	.04	80	28
Browns Valley	57	16	36.6	8.2	.20	07	.02	
Canby	57	28	41.2	10.4	.39	.01	.80	m 4.36
-	50	23	37.3	11.2	.16	09	40	9.45
Fergus Falls Montevideo	55	21	38.4	9.9	.15	18	2.90	9.45 10.71
Morris	52	23	37.1	9.6	.13	.11	63	3.10
CENT DIST 5	52	23	37.1	9.0	.37		63	3.10
Becker	53	25	39.3	12.0	.57	.12	.59	6.83
Hutchinson	53	25 27	40.0	10.8	.57	.12	.73	5.28
Olivia	54	22	38.8	10.8	.52	.19	.73	5.05
St. Cloud	52	22	37.6	10.3	.37	.02	. 78	2.77
Staples	52	23	36.2	10.3	.40	.02	84	4.52
Willmar	54	24	38.4	10.8	.52	.17	1.83	5.88
EC DIST 6	34	24	30.4	10.3	.52	/	1.63	5.00
Aitkin	51	26	39.4	12.7	24	07	92	-4.02
_	51 54	26 23	41.3	10.1	.34 .53	.07	1.08	
Forest Lake	53	23 27		10.1	.63	.17	25	
MSP Airport			41.5					-1.33
St. Paul - UofM	1 53	27	42.1	10.1	. 67	.18	1.08	01
SW DIST 7	60	0.4	41 0	11 -	70	47	F 4	F 07
Lamberton	60	24	41.2	11.5	.79	. 47	54	5.07
Pipestone Redwood Falls	55	19		10.7	.57	. 22	96	2.63
	57	23	40.0	9.4	.60	. 22	42	7.18
Worthington	59	24	40.8	12.2	1.03	. 64	42	7.11
SC DIST 8		1.0	40.0	11 4	00	44	40	C 40
Faribault	56 50	16	42.0	11.4	. 92		49	6.40
Mankato	58	24	43.4		.79	. 32		7.77
Waseca	59	24	43.2		. 69		-1.29	8.79
Winnebago	62	25	44.2	13.7	.86	. 44	78	8.64
SE DIST 9					0.4			
Preston	m	23	m	m	.84	. 33		9.77
Red Wing	54	22	43.4		.90	. 47		2.18
Rochester	60	26	44.3		.76	. 28		9.01
Rosemount	53	25	40.4		. 66	.10		
Winona	61	27	45.4	10.7	.87	. 34	.05	9.05
m=some data missing								

The MINNESOTA CROP-WEATHER REPORT (USPS-387190) is published weekly in April through November (crop season). Subscription rates are \$15.00 per year for non-reporters and free to survey respondents by the Minnesota Agricultural Statistics Service, P O Box 7068, St. Paul, MN 55107.

Periodicals postage paid at St. Paul, Minnesota and other mailing offices. POSTMASTER: Send address changes to the MINNESOTA CROP-WEATHER REPORT, P O Box 7068, St. Paul, MN 55107.